## Summaries of Air Pollution Permits issued 3/1/2014 - 8/31/2014

Data Analysis

List #	Permit #	Business	Zipcode
1	3130	Albuquerque Sand & Gravel	87121
5	3119	Albuquerque Sand & Gravel	87121
6	0456-M5-RV1	Western Refining Terminals	87105
10	0456-M5-RV2	Western Refining Terminals	87105
12	1955-R6	Albuquerque Asphalt Inc.	87121
13	1829-RV1-R7	Albuquerque Asphalt Inc.	87102/87121
35	1479-M3	Kiewit New Mexico Co.	87107
41	1829-RV1-R8	Albuquerque Asphalt Inc.	87102/87121
46	3119-RV1	Albuquerque Sand & Gravel	87121
49	0559-M3-RV2	NK Asphalt Partners	87107
51	3131	Honstein Oil & Distributing LLC.	87102
61	0422-M2-RV6	Phillips 66 Pipeline LLC	87105

Circle K Store Permits: List #'s 16-34

#1 Air quality Authority-to-Construct Permit #3130 Facility ID: FA0005937 Issued to Albuquerque Sand and Gravel

Address: Albuquerque Sand & Gravel Concrete Batch Plant

4305 Grace Vigil SW

Albuquerque, NM 87121

Permit for the construction and operation of a preexisting concrete manufacturing plant.

Attachment 1

TSP: 7.2 lb/hr; 10.6 tpy PM<sub>10</sub>: 2.5lb/hr; 3.7 tpy PM25: 0.3lb/hr; 0.5tpy

Facility Wide Fee Pollutants: Total Suspended Particulate Matter (TSP) 11tpy

#2

Air Quality and Authority to Construct Permit #1975-MI Facility ID: FA0002997 Issued to University of New Mexico

Address:

University of New Mexico UNM Student Services Center (Bldg. #85) Cornell Drive NF. Albuquerque, NM 87131-0001

Permit issued for the construction and operation of an Emergency Generator in the UNM Student Center.

Pollutants:

NMHC+ NO3: o.76lb/hr3; 0.08tpy3

CO: 0.81lb/hr; 0.08tpy SO2: 0.29lb/hr; 0.02tpy TSP: 0.07lb/hr; 0.01tpy PM10: 0.07lb/hr; 0.01tpy PM25: 0.07lb/hr; 0.01tpy

#3

Air Quality Authority to Construct Permit #1976-M1 Facility ID: FA0002997 Issued to the University of New Mexico

Address:

University of New Mexico UNM Hokona Hall (Bldg. #58) 2500 Campus Blvd NE Albuquerque, NM 87131

Permit issued to the University of New Mexico to construct and operate an Emergency Generator in Hokona Hall.

NMHC+ NO2: 0.96lb/hr2; 0.10tpy

CO: 1.18lb/hr; 0.12tpy SO2: 0.30lb/hr; 0.03tpy TSP: 0.07lb/hr; 0.01tpy PM10: 0.07lb/hr; 0.01tpy PM25: 0.07lb/hr; 0.01tpy

#4

Air Quality Authority to Construct Permit #3137 Facility ID: FA0002997 Permit issued to University of New Mexico

## Address:

University of New Mexico UNM Service Building – PPD & OCP (Bldg. #204) 1818 Camino de Servicio NE Albuquerque, NM 87131-0001

Permit issued to the University of New Mexico for the construction and operation of an Emergency Generator in the Service Building.

### Pollutants:

NMHC+ NO3: 2.14lb/hr3; 0.21tpy3

CO: 1.86lb/hr; 0.19tpy SO2: 0.66lb/hr; 0.07tpy TSP: 0.16lb/hr; 0.02tpy PM10: 0.16lb/hr; 0.02tpy PM25: 0.16lb/hr; 0.02tpy

#5

Air Quality Authority to Construct Permit #3119
Facility ID: FA0005973
Issued to Albuquerque Sand and Gravel Portable Crushing and Screening Plant

### Address:

4305 Grace Vigil SW Albuquerque NM 87121

Permit for the Construction and Operation of a Portable 455 ton/hr Aggregate Crushing & 722 ton/hr Screening Plant.

NO1: 16.4 lb/hr; 25.6tpy CO: 3.54lb/hr; 5.52tpy SO2: 1.08lb/hr; 1.70tpy VOC: 1.30lb/hr; 2.04tpy TSP: 18.3lb/hr; 26.6tpy PM10: 6.82lb/hr; 10.2tpy PM25: 2.29lb/hr; 3.61tpy

Facility Wide Fee Pollutant Totals: 63tpy

#6

Air Quality Authority to Construct Permit #0456-M5-RV1
Facility ID: FAIMIO3810
Issued to Ron Weaver (Regional Terminal Manager for Western Refining Terminals LLC)

Facility Address: Albuquerque Products Terminal 3209 Broadway SE Albuquerque NM 87105

Permit Issued to Mr. Weaver for the Construction (Installation) and operation of a Bulk Petroleum Products Terminal, which includes multiple petroleum storage tanks and the requisite installation equipment. It is limited to 8,760 hours of operation per year.

## Pollutants:

VOC: 84.9lb/hr; 72.75 tpy
Hazardous Air Pollutants:
Individual HAP's: <10tpy
Total HAP's: <12 tpy
Facility Wide Fee Pollutants (Tons per year tpy)
Volatile Organic Compounds (VOC): 73tpy
Hazardous Air Pollutants (HAP's): 12tpy
Total: 85tpy

#7

Air Quality Construction Permit #2155-RV1
Facility CDC #NM/001/02138
Issued to David Harris, Executive Vice President of Administration

## Facility description:

Demonstration Smart Grid for Mesa del Sol Town Center Building; 1 Spark ignition Internal Combustion Natural Gas Fired Engine and 1 Phosphoric Acid Fuel Cell Operated with Natural Gas. Permit Issued for the operation of these two engines at the Mesa del Sol Town Center Building.

## Address:

Mesa Del Sol Smart Grid 5700 University Smart West Blvd. SE Albuquerque NM 87105

## Pollutants:

NO2: 1.88lb/hr; 8.22tpy CO: 1.23lb/hr; 5.38tpy SO2: 0.001lb/hr; 0.006tpy VOC: 0.26lb/hr; 1.14tpy TSP: 0.02lb/hr; 0.1tpy PM10: 0.02lb/hr; 0.1tpy PM25: 0.02lb/hr; 0.1tpy

#### #8

Air Quality Authority to Construct Permit #3141 Facility ID: FA0003032 Issued to US Air Force, Colonel Tom D. Miller

## Facility Address: Sustainment Facility 1553 Wyoming Blvd. SF Bldg 20332 Kirkland AFB, Albuquerque NM 87117-5669

Permit Issued to the USAF for the installation and Operation of an Emergency Generator at the Sustainment Facility in Albuquerque. Operation is authorized for a Diesel Fired Engine and a Generator.

#### Pollutants:

NOx + NMHC: 15.77lb/hr; 1.58tpy

CO: 8.54lb/hr; 0.85tpy SO2: 0.36lb/hr; 0.04tpy VOC: 0.33lb/hr; 0.03tpy TSP: 0.49lb/hr; 0.05tpy PM10: 0.49lb/hr; 0.05tpy PM25: 0.49lb/hr; 0.05tpy Air Quality Authority to Construct Permit #3413

Facility ID: FA0002997

Permit Issued to David W. Harris Executive VP for Administration of the University of New Mexico

Permit Issued for the installation and operation of one emergency generator, including one diesel engine and one generator.

Facility Address: 1650 University Blvd 1650 University Blvd NE Albuquerque NM 87131

### Pollutants:

NOx: 0.74lb/hr; 0.07tpy

NOx + NHMC: 0.76lb/hr; 0.08tpy

CO: 0.81lb/hr; 0.08tpy SO2: 0.20lb/hr; 0.02tpy VOC: 0.02lb/hr; 0.00tpy TSP: 0.06lb/hr; 0.01tpy PM10: 0.06lb/hr; 0.01tpy PM25: 0.06lb.hr; 0.01tpy

## #10

Permit #0456-M5-RV2

Issued to Ron Weaver on behalf of Albuquerque Products Terminal

Facility Location: Albuquerque Products Terminal 3209 Broadway SE Albuquerque NM 87105

Permit issued for the operation of several petroleum storage tanks at the Bulk Petroleum Products Terminal-likely an addition to a preexisting establishment, (no registration for construction equipment). Permit allows the addition of 3 new 4,000 gallon tanks to the existing additive tanks.

## Pollutants:

VOC: 89.49lb/hr; 72.75tpy Hazardous Air Pollutants: Individual HAP's: <10tpy Total HAP's: <12tpy

#### #11

Permit # 3142

Issued to UniVision Radio

Facility Location:

KIOT Radio Transmitter, Site 22j. Tower #31

West end of Hwy 536 Sandia Park, NM 87047

Permit Issued to the radio station for the operation of an emergency generator, which includes a diesel fired engine and a generator.

## Pollutants:

NOx: 2.04lb/hr; 0.51tpy

NOx + NHMC: 2.11 lb/hr; 0.55tpy

CO: 1.84lb/hr; 0.46tpy SO2: 0.66lb/hr; 0.17tpy VOC: 0.07lb/hr; 0.02tpy TSP: 0.10lb/hr; 0.03tpy PM10: 0.10lb/hr; 0.03tpy PM25: 0.10lb/hr; 0.03tpy

#### #12

Plant Relocation Notice #1955-R6

Permit Issued to Dan Fisher for Albuquerque Asphalt Inc.

Permit Issued for the relocation of the 200tph Portable Cold Recycling Mixing Plant (Asphalt) from the construction yard previously located at 167 Hill Street SW to Albuquerque Asphalt's main facility.

New Address:

Albuquerque Asphalt Inc. 202 94<sup>th</sup> Street SW Albuquerque NM 87121

Pollutants: (Not listed in the relocation permit)

Emission Units (Emission emitting equipment): Hopper/Screen, Pugmill, Discharge Transfer Conveyor, Cement Silo, Diesel Engine (2).

#### #13

Plant Relocation Notice #1829-RV1-R7

Permit Issued to Dan Fisher, Engineer for Albuquerque Asphalt Inc.

Permit for the Relocation of the 200ton/hr portable crushing and screening plant located at 202 94<sup>th</sup> Street SW in Albuquerque. Equipment relocated to project location at 167 Hill Street SW, Albuquerque 87102.

Pollutants: No information about emissions of pollutants in the relocation permit. Emissions generating equipment: Grizzly Feeder, Jaw Crusher, Transfer Conveyor, Deck Screen, Pile Stacker Conveyor, Storage Pile, Material Quarry, Haul Road, Diesel Generator Set.

#### #14

Air quality Authority to Construct Permit #3140 Permit Issued to Doug Peterson of Peterson Properties.

Permit for the operation of an Emergency generator (1 Natural Gas Emergency Generator).

Facility Location: Simms Tower 400 Gold Avenue SW Albuquerque NM 87102

#### Pollutants:

NOx: 1.07lb/hr; 0.27tpy VOC: 0.53lb/hr; 0.13tpy CO: 2.14lb/hr; 0.53tpy SO2: 0.001lb/hr; 0.001tpy TSP: 0.04lb/hr; 0.01tpy PM10: 0.04; 0.01tpy PM25: 0.04; 0.01tpy

#### #15

Air Quality Authority to Construct Permit #3144 Issued to Pat Adair Manager-Implementations for Verizon Wireless

Facility Location: ABQ Quincy 145 Quincy St. NE Albuquerque NM 87109

Permit issued for the operation of an emergency generator, including one dieselfired engine and one generator.

## Pollutants:

NOx: 0.60lb/hr; 0.15tpy

NOx + NMHC: 0.62lb/hr; 0.16tpy

CO: 0.15lb/hr; 0.05tpy (Form illegible, unsure about CO lb/hr)

SO2: 0.16lb/hr; 0.04tpy VOC: 0.03lb/hr; 0.01tpy TSP: 0.04lb/hr; 0.01tpy PM10: 0.04; 0.01tpy

PM25: 0.04lb/hr; 0.01tpy

### #16

Air Quality Authority to Construct Permit # 0567-R2 Issued to Lou Valdes, Region Vice President for Circle K Stores

Facility Name and Location: Circle K Store #2706247 5605 4th St. NW Albuquerque NM 87107

Permit Issued for the operation of a gasoline dispensing facility consisting of three underground storage tanks. The allowable monthly throughput of Gasoline in gallons is less than or equal to 100,000.

### Pollutants:

The allowable annual emissions of VOC's is 14.3 tons per year (tpy).

#### #17

Authority to Construct Permit # 0568-RV2 Issued to Lou Valdes, Region Vice President for Circle K Stores

Address of Facility: Circle K Store #2706299 900 Eubank Blvd NE Albuquerque NM 87112

Permit issued to Circle K Store # 2706299 for the operation of a gasoline dispensing facility, which includes 3 underground storage tanks with an allowable average monthly throughput of gasoline of less than or equal to 100,000 gallons.

#### Pollutants:

Allowable annual emissions of VOC's is 14.3tpy

#### #18

Air Quality Authority to Construct Permit #0571-RV2 Issued to Lou Valdes, Region Vice President for Circle K Stores

Permit issued to Circle K Store #2706145- an existing stationary source- for the operation of a gasoline dispensing facility, which includes three 12,000 gallon Gasoline Storage Tanks with an allowable monthly throughput average of less than or equal to 100,000 gallons.

Facility Address: Circle K Store #2706145 7000 Montgomery Blvd. NE Albuquerque NM 87109

Pollutants:

Allowable Annual Emissions of VOCs is 19.5tpy.

#19

Air Quality Authority to Construct Permit #0572-RV2 Issued to Lou Valdes, Region Vice President for Circle K Stores

Facility Address: Circle K Store #2707172 4331 San Mateo Blvd. NE Albuquerque NM 87110

Permit issued for the operation of an existing gasoline dispensing facility (GDF), consisting of three underground 12,00 gallon gasoline storage tanks with an allowable average monthly throughput of less than or equal to 100,000 gallons

Pollutants:

Allowable annual Emissions of VOCs is 19.5tpy.

#20

Air quality authority to construct permit #0575-RV2 Issued to Lou Valdes, Region Vice President for Circle K Stores

Address of Facility: Circle K Store #2706293 9811 Montgomery Blvd NE Albuquerque, NM 87111

Permit Issued for the operation of an existing gasoline dispensing facility, consisting of three underground 12,000-gallon storage tanks with an allowable average monthly throughput of less than or equal to 100,000 gallons. Pollutants:

Allowable Annual Emissions of Volatile Organic Compounds (VOCs) is 14.3tpy.

#21

Air Quality Authority to Construct Permit #0576-RV2 Permit Issued to Lou Valdes, Region VP for Circle K Stores

Facility Address: Circle K Store #2706169 3622 Hwy 528 NW Albuquerque NM 87114 Permit Issued for the operation of an existing Gasoline Dispensing Facility with three underground storage tanks with storage capacity of 12,000gallons and an allowable average monthly throughput of less than or equal to 100,000 gallons of gasoline.

Pollutants:

Allowable annual emissions of VOCs is 19.5 tons per year (tpy)

#22

Air Quality Authority to Construct Permit #0577-RV2 Permit Issued to Lou Valdes, Region Vice President for Circle K Stores

Facility Address: Circle K Store #2706282 12600 Central SE Albuquerque NM 87123

Permit Issued for the operation of an existing Circle K Gas Station, which includes three 12,000 gallon underground storage tanks and as an allowed average monthly throughput of 100,000 gallons.

Pollutants:

Allowable Annual Emissions of VOCs is 16.4 tons per year (tpy).

#23

Air Quality Authority to Construct Permit #0579-RV2 Permit Issued to Lou Valdes, Region Vice President for Circle K Stores

Facility Address: Circle K Store #2706118 900 Juan Tabo Blvd NE Albuquerque NM 87112

Permit issued for the operation of an existing gasoline dispensing facility consisting of four underground storage tanks with a storage capacity of 10,000 gallons. The allowable average monthly throughput of the facility is less than or equal to 100,000 gallons.

Pollutants:

The allowable annual emissions of VOCs is 16.4tpy.

#24

Air Quality Authority to Construct Permit #0580-RV2 Permit Issued to Lou Valdes, Region Vice President for Circle K Stores

Facility Address:

Circle K Store #2706134 6121 Lomas Blvd NE Albuquerque NM 87110

Permit Issued for the operation of an existing Circle K gasoline dispensing facility consisting of three gasoline storage tanks, two with capacity of 12,000 gallons and one with 10,000 gallons of capacity. The allowable monthly average throughput is less than or equal to 100,000 gallons.

## Pollutants:

The allowable annual emissions of VOCs is 59.2tpy.

#### #25

Air Quality Authority to Construct Permit #0582-RV2 Issued to Lou Valdes, Region VP for Circle K Stores

Facility Address: Circle K Store #2706246 5420 Academy Road NE Albuquerque NM 87109

Permit Issued for the operation of an existing gasoline dispensing facility in Circle K store #2706246, which consists of three underground gasoline storage tanks- 2 of 12,000 gallon capacity and one of 10,000 gallon capacity. The dispensary has an allowable average monthly throughput of less than or equal to 100,000 gallons.

#### Pollutants:

Allowable Annual Emissions of VOCs is 19.5tpy.

## #26

Air Quality Authority to Construct Permit #0583-RV2 Issued to Lou Valdes, Region VP for Circle K Stores

Facility Address: Circle K Store #2706280 6951 San Antonio Drive NE Albuquerque NM 87109

Permit issued to Circle K Stores for the operation of an existing gasoline dispensary consisting of three underground 12,000 gallon storage tanks with an allowed monthly average throughput of less than or equal to 100,000 gallons.

## Pollutants:

The Allowed annual emissions of VOCs is 13.65tpy.

#27

Air Quality Authority to Construct Permit #0588-RV2 Issued to Lou Valdes, Region Vice President for Circle K Stores

Facility Address: Circle K Store #2705141 1331 Wyoming Blvd NE Albuquerque NM 87112

Permit Issued to Circle K Stores for the operation of an existing gasoline dispensary with three underground storage tanks- two 12,000 gallon tanks and one 10,00 gallon tank. The allowable monthly throughput of gasoline is less than or equal to 100,000 gallons.

## Pollutants:

The allowable Annual emissions of VOCs is 19.50 tons per year.

#### #28

Air Quality Authority to Construct Permit #0592-RV2 Permit Issued to Lou Valdes, Region Vice President for Circle K Stores

Facility Address: Circle K Store #2706281 5301 Wyoming Blvd NE Albuquerque, NM 87109

The permit allows the operation of an existing gasoline dispensing facility in Circle K Store #2706281 which consists of three 12,000 gallon storage tanks. The allowable average Monthly throughput of less than or equal to 100,000 gallons gasoline.

## Pollutants:

Allowable Annual Emissions of VOCs is 13.65tpy.

#### #29

Air Quality Authority to Construct Permit # 0593-RV2 Permit Issued to Lou Valdes, Region Vice President for Circle K Stores

Facility Address: Circle K Store #2706283 2505 Wyoming Blvd NE Albuquerque NM 87112

Permit issued to Circle K Stores for the operation of an existing gasoline dispensary with two 12,000 gallon storage tanks and one 6,000 gallon storage tank. The facility has an allowed monthly average throughput of less than or equal to 100,000 gallons.

The allowable annual emissions of VOCs is 13.65 tons per year.

#### #30

Air Quality Authority to Construct Permit #0622-RV2 Permit Issued to Lou Valdes, Region Vice President for Circle K Stores

Facility Address: Circle K Store #2706317 13401 Lomas Blvd NE Albuquerque NM 87112

Permit issued for the operation of an existing gasoline dispensing facility with three underground 10,000 gallon storage tanks and an allowed monthly average throughput of 100,000 gallons.

#### Pollutants:

Allowable Annual Emissions of VOCs is 18.72 tpy.

#### #31

Air Quality Authority to Construct Permit #0955-RV2 Permit Issued to Lou Valdes, Region Vice President Circle K Stores

Facility Address: Circle K Store #2706298 5501 Alameda Blvd NE Albuquerque NM 87113

Permit issued for the operation of an existing gasoline dispensing facility which has two 10,000 gallon underground storage tanks and one 12,000 gallon tank, and an allowed monthly throughput average of less than or equal to 100,000 gallons.

## Pollutants:

The allowed Annual Emissions of Volatile Organic Compounds is 31.20 tons per year.

## #32

Air Quality Authority to Construct Permit #0956-RV2 Permit issued to Circle K Stores

Facility location: Circle K Store #2706304 9700 Eagle Ranch Rd NW Albuquerque NM 87114 Permit issued for the operation of an existing Circle K gasoline dispensing facility. The facility has a storage capacity of three 12,000 gallon tanks, and has an allowable average monthly throughput of less than or equal to 100,000 gallons.

## Pollutants:

The allowable annual emissions of VOCs for the facility is 31.20 tpy.

#### #33

Air Quality Authority to Construct Permit #0957-RV2 Permit Issued to Circle K Stores

Facility Location: Circle K Store #2706305 1401 Coors Blvd NW Albuquerque NM 87121

Permit Issued for the operation of an existing Circle K Gasoline Dispensing facility, which has a storage capacity of three 12,000 gallon tanks, and an allowable average monthly throughput of less than or equal to 100,000 gallons of gasoline.

## Pollutants:

The allowable annual emissions of VOCs for the facility is 7.20 tons per year.

#### #34

Air Quality Authority to Construct Permit #1361-RV2 Permit Issued to Circle K Stores

Facility Location: Circle K Store #2706334 7520 Menaul Blvd NE Albuquerque NM 87110

Permit issued for the operation of an existing Circle K gasoline dispensing facility with a storage capacity of two 10,000 gallon tanks and one 12,000 gallon tank. The facility has an average monthly throughput of less than or equal to 100,000 gallons.

#### Pollutants:

The allowable annual emissions of VOCs is 32.50 tons per year.

## #35

Air Quality Authority to Construct Permit #1479-M3 Issued to Kiewit New Mexico Co.

Facility Location: Kiewit New Mexico Co. 1250 Menual Blvd. NE

## Albuquerque NM 87107

Permit issued for the construction and operation of a 650 tph Hot mix Asphalt Plant/ 100tph Recycled Asphalt Plant by Kiewit New Mexico Co.

## Pollutants:

NOx: 43.0tpy CO: 64.2tpy SO2: 32.5tpy VOC:22.5tpy TSP: 17.2tpy PM10: 14.4tpy PM25: 12.6tpy

#### #36

Air quality construction permit #1786-M2 Issued to US Air Force Kirtland Air Force Base

Facility Location: Kirtland Air Force Base Water Plant KAFB, NM 87117

Permit issued for the construction and operation of 8 diesel fired emergency generators, 2 natural gas-fired emergency generators, and 2 natural gas fired well shaft engines.

#### Pollutants:

NOx: 114lb/hr; 23.9tpy

NMHC + NOx: 7.94lb/hr; 0.79tpy

CO: 35.3lb/hr; 8.28tpy SO2: 5.67lb/hr; 0.60tpy VOC: 8.82lb/hr; 3.12tpy TSP: 5.57lb/hr; 0.66tpy PM10: 5.57lb/hr; 0.66tpy PM25: 5.57lb/hr; 0.66tpy

## #37

Air Quality Authority to Construct Permit #3128 Permit Issued to Kirkland Air force Base

## Facility Location:

US Air Force- Kirkland Air Force Base 2050 Wyoming Blvd SE. Suite 123 58th SOW Training Development Paint Booth 3900 Aberdeen Ave. SE. Building 482 Kirtland Air Force Base, Albuquerque NM 87102

Permit issued for the operation of two 3.0 gallon/hr Spray Painting Guns, and one (1) Paint Booth.

Pollutants:

VOC: 36.30lb/hr; 0.67tpy PM25: 1.28lb/hr; 0.032tpy PM10: 1.28lb/hr; 0.032tpy TSP: 1.28lb/hr; 0.032tpy

HAP: 0.14tpy

Particulate HAP: 0.004tpy

#38

Air Quality Authority to Construct Permit #3135 Permit issued to Smith's Food and Drug Center Inc

Facility Location: Smith's Food and Drug Centers. Inc 6941 Montgomery Blvd NE Albuquerque NM 87110

Permit issued for the construction and operation of a new gasoline dispensing facility with one 20,000 gallon storage tank and one 8,000 gallon storage tank. The facility has an allowable monthly throughput of less than or equal to 100,000 gallons.

## Pollutants:

The allowable annual emissions of VOCs is 45.5 tons per year.

#39

Air Quality to Construct Permit #3145 Permit Issued to Verizon Wireless LLC

Facility Location: ABQ 2<sup>nd</sup> & Mountain 1214 4<sup>th</sup> St Albuquerque NM 87102

Permit issued for the construction and operation of an emergency generator that consists of one diesel-fired engine and one generator.

Pollutants:

NOx: 0.60lb/hr; 0.15tpy

NOx + NMHC: 0.62lb/hr; 0.16tpy

CO: 0.38lb/hr; 0.05tpy SO2: 0.36lb/hr; 0.04tpy VOC: 0.03lb/hr; 0.04tpy TSP: 0.04lb/hr; 0.01tpy PM10: 0.04lb/hr; 0.01tpy PM25: 0.04lb/hr; 0.01tpy

#### #40

Air Quality to Construct Permit #3146 Permit Issued to Verizon Wireless

Facility Location: ABQ Tortilla 7812 Pan American E Fwy NE Albuquerque NM 87109

Permit Issued for the construction and operation of an emergency generator, (one diesel-fired engine, and one generator).

## Pollutants:

NOx: 0.60lb/hr; 0.15tpy

NOx + NMHC: 0.62lb/hr; 0.16tpy

CO: 0.38lb/hr; 0.05tpy SO2: 0.36lb/hr; 0.04tpy VOC: 0.03lb/hr; 0.04tpy TSP: 0.04lb/hr; 0.01tpy PM10: 0.04lb/hr; 0.01tpy PM25: 0.04lb/hr; 0.01tpy

## #41

Plant Relocation Notice #1829-RV1-R8
Permit Issued to Dan Fisher, Engineer for Albuquerque Asphalt, Inc.

Permit issued for the relocation of the 200ton/hr portable crushing and screening plant from 202 94th Street SW to 167 Hill Street in Albuquerque NM 87102.

No Pollutant information listed- See #13 for information on which construction equipment was moved from the original location to the 167 Hill St address.

#### #42

Air Quality Authority to Construct Permit #3150 Issued to Canon Information Technology Services Inc,

Facility Location: Albuquerque CITS Customer Support Center 4041 Jefferson Plaza NE

## Albuquerque NM 87109

Permit issued for the construction and operation of one 1220hp Diesel Fired Reciprocating internal Combustion Engine.

## Pollutants:

VOC + NOx: 12.83lb/hr; 3.21tpy

CO: 6.91lb/hr; 1.73tpy SO2: 0.015lb/hr; 0.0037tpy TSP: 0.38lb/hr; 0.094tpy PM10: 0.38lb/hr; 0.094tpy PM25: 0.38lb/hr; 0.094tpy

#### #43

Air Quality Authority to Construct Permit #3048-RV1 Permit Issued to USAF Kirtland Air Force Base

## Facility Location:

Construction and Demolition Debris Landfill (LF-268) East of Four Hill Road and Power Line Road Kirtland Air Force Base, NM 87117

Permit issued for the construction and operation of a construction and demolition debris landfill and 1 10.8yd Mulcher, powered by a 425 Diesel Fired Internal Combustion Engine. The Permit does not indicate explicitly whether or not this is a permit for new equipment or for a preexisting landfill and mulcher.

## Pollutants:

NOx: 13.12lb/hr; 3.29tpy CO: 2.84lb/hr; 0.71tpy SO2: 0.87lb/hr; 0.33tpy VOC: 1.05lb/hr; 0.26tpy TSP: 2.12lb/hr; 0.53tpy PM10: 2.12lb/hr; 0.53tpy PM25: 2.12lb/hr; 0.53tpy

#### #44

Air Quality Authority to Construct Permit #3141-RV1
Permit Issued to US Air Force – Kirtland Air Force Base

Facility Location: Sustainment Facility 1553 Wyoming Blvd. SE, Bldg 20332 Kirtland AFB, Albuquerque NM 87117-5669 Permit issued for the operation of an emergency generator (one diesel-fired engine and one generator). Permit does not specify whether the engine is new or whether the permit is for the operation of a pre-installed generator.

### Pollutants:

NOx: 15.44lb/hr; 1.54tpy

NOx + NMHC: 15.77lb/hr; 1.58tpy

CO: 8.54lb/hr; 0.85tpy SO2: 0.36lb/hr; 0.04tpy VOC: 0.33 lb/hr; 0.03tpy TSP: 0.49lb/hr; 0.05tpy PM10: 0.49lb/hr; 0.05tpy PM25: 0.49lb/hr; 0.05tpy

#### #45

Air Quality Authority to Construct Permit #3136 Permit Issued to Smith's Food and Drug Centers, Inc.

Facility Location: Smith's Food and Drug Centers, Inc. 6310 4<sup>th</sup> St NW Albuquerque NM 87107

Permit issued for the construction and operation of a new gasoline dispensing facility. The facility has one underground storage tank with a capacity of 20,000 gallons and another with a storage capacity of 8,000 gallons. The allowable average monthly throughput of gasoline is less than or equal to 100,000 gallons.

#### Pollutants:

The allowable annual emissions of VOC's is 45.5 tons per year (tpy).

## #46

Air Quality Authority to Construct Permit #3119-RV1 Permit Issued to Albuquerque Sand and Gravel

Facility Location: Albuquerque Sand and Gravel Portable Crushing and Screening Plant

4305 Grace Vigil SW Albuquerque NM 87121

Permit issued for the construction and operation of a Portable 455 Ton/hr Aggregate Crushing and 720 ton/hr Screening Plant. Permit does not specify whether or not it authorizes the construction of a new plant of merely the operation of a preexisting plant.

NOx: 16.4lb/hr; 25.6tpy CO: 3.54lb/hr; 5.52tpy

SO2: 1.08lb/hr (data difficult to read); 1.20tpy

VOC: 1.30lb/hr; 2.04tpy TSP: 18.3lb/hr; 26.6tpy

PM10: (Data impossible to read)

PM25: 2.29lb/hr; 3.(data difficult to read)

Facility Wide Fee Pollutant Totals: 63tpy

(Only CO, NOx, TSP, SO2, and VOC counted towards this total)

## #47

Air Quality Authority to Construct Permit #3129 Permit issued to USAF- Kirtland Air Force Base

Facility Location:

Kirtland Air Force Base 58th Special Operations Wing Command Post 4249 Hangar Rd Se Building 1017 Kirtland AFB, Albuquerque NM, 87117-5270

Permit issued for the construction and operation of 1 reciprocating internal combustion engine at building 1017 (an emergency generator). The permit does not specify whether this a new generator or not.

## Pollutants:

NOx: 12.6lb/hr; 1.26tpy CO: 2.07lb/hr; 0.3tpy SO2: 0.728lb/hr; 0.73tpy VOC: 0.877lb/hr; 0.088tpy TSP: 0.781lb/hr; 0.078tpy PM10: 0.781lb/hr; 0.078tpy PM25: 0.781lb/hr; 0.078tpy

## #48

Air Quality Authority to Construct Permit #0832-RV2 Permit Issued to John T. Baerman , owner of Executive Cleaners

Facility Location: Executive Cleaners 1214 Juan Tabo NE Albuquerque NM 87112 Permit issued for the construction and operation of Perchloroethylene Dry Cleaning Facility- Dry to Dry Machine. The facility has a throughput of 130 gallons of water per year.

## Pollutants:

The permit does not provide information on the pollutants, but it does limit the facility's consumption of water and Perchloroethylene (to 2100 gallons per year).

## #49

Air Quality Authority to Construct Permit #0559-M3-RV2 Permit Issued to NK Asphalt Partners

Facility Location: NK Asphalt Partners 4949 Edith Blvd NE Albuquerque NM 87107

Permit Issued for the construction and operation of Asphalt paving mixtures and blocks. Permit does not say explicitly whether the facility is a new.

#### **Pollutants**

Combustion Equipment and Paved Road Emissions:

NOx:2.7lb/hr; 12.2tpy CO: 2.4lb/hr; 10.3tpy SO2: 0.02lb/hr; 0.08tpy VOC0.02lb/hr; 0.08tpy PM10: 1.6lb/hr; 3.1tpy TSP: 7.3lb/hr; 11.5tpy

Tanks, Truck Racks and Pipeline Emissions:

VOC: 16.7lb/hr; 11.3tpy

Facility Wide Fee Pollutant Totals: 47tpy

#### #50

Air Quality Authority to Construct Permit #0862-RV1 Permit Issued to George Whiting, Owner of Whiting Brothers Cleaning

Facility Location: Whiting Brothers Cleaning Inc. 4710 Tramway Blvd. NE Albuquerque NM 87111

Permit issued to Whiting Brothers Perchloroethylene Dry Cleaning Facility for 1 Dry to Dry Machine.

No extensive pollutants information. The permit does limit the facility to 2100 gallons of Perchloroethylene and 60 gallons of water per year.

### #51

Air Quality Authority to Construct Permit #3131 Permit Issued to Honstein Oil & Distributing LLC

Facility Address: Honstein Oil 101 Anderson Avenue SE Albuquerque NM 87102

Permit Issued for the construction of a Bulk Gasoline Plant, which contains one underground storage tank with a 6000 gallon capacity. The monthly throughput of the plant is less than or equal to 20,000 gallons.

#### Pollutants:

The allowable annual emissions of VOCs is 2.26 tpy.

#### #52

Air Quality Authority to Construct Permit #0855-RV3 Issued to D. Whiting, Owner of Whiting Cleaners Inc.

Facility Address: Whiting Cleaners Inc. 417 Tramway Blvd NE Albuquerque NM 87123

Permit issued to Whiting Cleaners Perchloroethylene Dry Cleaning Facility for one dry to dry machine (no specification on whether it is a new or existing facility). Facility is limited to 59 gallons of water per year and 2100 gallons of Perchloroethylene per year.

Pollutants: No information.

## #53

Air Quality Authority to Construct Permit #3149 Permit Issued to Natural Grocers by Vitamin Cottage

Facility Location: Natural Grocers 4420 Wyoming Blvd. NE Albuquerque NM 87111 Permit issued for the construction and operation of one 32h natural gas-fired reciprocating internal combustion engine. (permit does not specify whether the engine is being newly installed or simply re-permitted for continued operation).

### Pollutants:

VOC+ NOx: 0.32lb/hr; 0.08tpy

CO: 7.1lb/hr; 1.78tpy

SO2: 0.00018lb/hr; 0.000047tpy TSP: 0.0007lb/hr; 0.007tpy PM10: 0.0007lb/hr; 0.0043tpy PM25: 0.0007lb/hr; 0.0043tpy

Facility Wide Fee Pollutant Totals: 7tpy

#### #54

Air Quality Authority to Construct Permit #1147-M2 Permit Issued to City of Albuquerque Convention Center

Facility Location:

City of Albuquerque Convention Center 401 Second Street NW Albuquerque NM 87102

Permit issued for the construction and operation for 2 diesel fired emergency generators, and 5 natural gas fired boilers. The Permit does not clearly state whether these are new generators or boilers or whether they are preexisting facilities.

## Pollutants:

NOx: 14.5lb/hr; 10.5tpy

NOX + NMHC: 2.11lb/hr; 0.53tpy

CO: 6.32lb/hr; 8.57tpy SO2: 1.47lb/hr; 0.305tpy VOC: 1.116lb/hr; 0.611tpy TSP: 1.162lb/hr; 0.824tpy PM10: 1.162lb/hr; 0.824tpy PM25: 1.162lb/hr; 0.824tpy

Facility Wide Fee Pollutants: 24tpy

## #55

Air Quality Authority to Construct Permit #3160 Permit Issued to Sherri Bornhoft, Business Solutions Director for Lighthouse Group

Facility Location: Lighthouse Group

## 2400 Menual Blvd NE Albuquerque NM 87107

Permit issued for the construction and operation of an Emergency Generator, consisting of one natural gas fired engine.

## Pollutants:

NOx: 0.07lb/hr; 0.02tpy CO: 0.74lb/hr; 0.19tpy SO2: 0.001lb/hr; 0.0003tpy VOC: 0.08lb/hr; 0.02tpy TSP: 0.02lb/hr; 0.005tpy PM10: 0.02lb/hr; 0.005tpy PM25: 0.02lb/hr; 0.005tpy

#### #56

Air Quality Authority to Construct Permit #1632-RV1 Permit Issued to Public Service Company of New Mexico

Facility Location: Albuquerque Electric Service Center 4201 Edith Blvd NE Albuquerque NM 87107

Permit issued for the construction and operation of three emergency diesel generators.

#### Pollutants:

NOx: 5.14lb/hr; 1.184tpy CO: 1.27lb/hr; 0.091tpy SO2:0.41lb/hr; 0.091tpy VOC: 0.31lb/hr; 0.064tpy TSP: 0.62lb/hr; 0.142tpy PM10: 0.62lb/hr; 0.142tpy PM25: 0.62lb/hr; 0.142tpy

## #57

Air Quality Authority to Construct Permit #1518-M1 Issued to Ameripride Services Inc.

Facility Location: Ameripride Services Inc. 517 1 St. NW Albuquerque NM 87102 Permit issued to Industrial Laundry, authorizing the operation of a boilers, 3 dryers, and other Laundromat equipment.

## Pollutants:

NOx: 1.40lb/hr; 6.15tpy CO: 1.18lb/hr; 5.17tpy SO2: 0.01lb/hr; 0.04tpy VOC: 20.56lb/hr; 24.87tpy TSP: 4.56lb/hr; 19.98tpy PM10: 0.56lb/hr; 2.42tpy PM2.5: 0.11lb/hr; 0.47tpy Total HAP's: 2.48tpy

#### #58

Air Quality Authority to Construct Permit #1417-M2 Permit Issued to Department of Veterans Affairs

## Facility Location:

New Mexico VA Health Care System 1501 San Pedro Drive SE Albuquerque, NM 87108

Permit Issued to the Veterans Administration Hospital for the operation of multiple generators, boilers, clothes dryers, and a gasoline dispensing facility. Permit does not specify whether these are new or whether they belong to existing infrastructure.

## Pollutants:

NOx: 226.3lb/hr; 94.9tpy

NOx + NMHC: 40.1lb/hr; 10.1tpy

CO: 75.06lb/hr; 39.5tpy SO2: 12.4lb/hr; 16.1tpy VOC: 8.7lb/hr; 5.9tpy TSP: 8.7lb/hr; 6.0tpy PM10: 8.7lb/hr; 6.0tpy PM25: 8.7lb/hr; 6.0tpy

Hazardous Air Pollutants HAP: 0.02lb/hr; 0.08tpy

Facility Wide Fee Pollutant Total: 163tpy

## #59

Air Quality Authority to Construct Permit #3101-RV1 Issued to USAF – Kirtland Air Force Base

## Facility Location:

898<sup>th</sup> Munitions Squadron Building 27497 Kirtland Air Force Base, New Mexico 87117

Permit issued for the operation of an above ground storage tank, a boiler, and a diesel fired emergency engine for the Kirtland AFAB munitions squadron. (No specification on whether this is new or pre-installed equipment)

## Tank Pollutants:

The above ground tank's allowable annual emissions of VOC's is 0.2tpy.

## Engine Pollutants:

NOx: 17.97lb/hr; 4.42tpy CO: 5.12lb/hr; 2.71tpy SO2: 0.01lb/hr; 0.02tpy VOC: 12.65lb/hr; 0.93tpy TSP: 0.59lb/hr; 0.25tpy PM10: 0.59lb/hr; 0.25tpy PM25: 0.59lb/hr; 0.25tpy

## #60

Air Quality Authority to Construct Permit #3168 Issued to University of New Mexico Hospital- Cancer Research & Treatment Center

Facility Location: CRH Clinic 2600 Yale Blvd. SE Albuquerque NM 87106

Permit issued for an emergency generator (diesel fired).

#### Pollutants:

CO: 2.1lb/hr; 0.53tpy

NOx + NMHC: 2.4lb/hr; 0.59tpy SO2: 0.004lb/hr; 0.001tpy TSP: 0.11lb/hr; 0.03tpy PM10: 0.11lb/hr; 0.03tpy PM25: 0.11lb/hr; 0.03tpy

## #61

Air Quality Authority to Construct Permit #0422-M2-RV6 Issued to Phillips 66 Pipeline LLC

Facility Location: Albuquerque Products Terminal 6356 State Road 47 SE

## Albuquerque NM 87105

Permit Issued for the construction and operation of the Bulk Petroleum Products Terminal.

## Pollutants:

NOx: 15.4lb/hr; 10.0tpy CO: 20.1lb/hr; 20.5tpy SO2: 0.53lb/hr; 0.13tpy VOC: 64.4lb/hr; 93.8tpy PM10: 0.57lb/hr; 0.14tpy PM25: 0.57lb/hr; 0.14tpy

Hazardous Air Pollutants: Individual HAP's: <8tpy Total HAP's: <20tpy

Facility Wide Fee Pollutants

Facility Total: 145tpy

#### #62

Air Quality Authority to Construct Permit #1958-RV4 Issued to Nova Corporation

# Facility Location:

Nova Corporation 5201 Hawking Drive SE Albuquerque NM 87106

Permit issued for the construction and operation of a diesel fired emergency generator and a diesel fired fire pump at the IT Network Infrastructure Service.

## Pollutants:

NOx: 12.25lb/hr; 3.06tpv

NOx + NMHC: 3.00lb/hr; 0.15tpy

CO: 16.09lb/hr; 3.82tpy SO2: 0.37lb/hr; 0.02tpy VOC: 1.77lb/hr; 0.44tpy TSP: 0.87lb/hr; 0.19tpy PM10: 0.87lb/hr; 0.19tpy PM25: 0.87lb/hr; 0.19tpy

Facility Wide Fee Pollutant Totals: 7tpy

### #63

Air Quality Authority to Construct Permit #1674-M1-RV1 Permit Issued to University of New Mexico Hospitals Facility Location: Carrie Tingley Hospital 1127 University Blvd. NE Albuquerque NM 87102

Permit Issued for the construction and operation of 3 natural gas/propane fired emergency generators and 2 natural gas fired boilers. (No Specification on period of installation)

### Pollutants:

NOx: 28.9lb/hr; 11.0pty CO: 29.5lb/hr; 10.1tpy SO2: 0.02lb/hr; 0.02tpy VOC: 10.1lb/hr; 1.9tpy TSP: 0.1lb/hr; 0.5tpy PM10: 0.1lb/hr; 0.5tpy

#### #64

Air Quality Authority to Construct Permit #3169 Permit Issued to Sandia Surgery Center LLC

Facility Location: Sandia Surgery Center LLC 5302 Juan Tabo Blvd NE Ste 1D/1E Albuquerque NM 87111

Permit issued for the construction and operation of an emergency generator (one diesel fired engine and one generator). No specification on date of installation.

## Pollutants:

NOx: 0.88lb/hr; 0.22tpy

NOx + NMHC: 1.04lb/hr; 0.26tpy

CO: 1.29lb/hr; 0.32tpy SO2: 0.32lb/hr; 0.08tpy VOC: 0.04lb/hr; 0.01tpy TSP: 0.08lb/hr; 0.02tpy PM10: 0.08lb/hr; 0.02tpy PM25: 0.08lb/hr; 0.02tpy